MedeaWiz

U-Quick 2.0 Signage Management Software

User Manual

Software Version: V2.0

Revision

Item	Issues Dates	Description	Actions	Date
1	2012/11/23	Beta Release Edition		
2	2012/12/07	A01	Adding FTP Setting	
3	2013/04/16	A02	Layout Editor	
4	2013/06/17	A03	Adding FTP setting	
5	2013/06/27	A04	Adding FTP setting	
6	2013/07/05	A05	Adding FTP setting	
7	2013/07/30	A06	Adding Internet Cable Request	

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Approved by	

MedeaWiz

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Catalog

First of all, we are glad to introduce U-Quick2.0 to you. This document will help you to understand this powerful signage management software which is designed for the MedeaWiz DV-81. Please enjoy it!

1. About U-Quick

U-Quick is the intranet central-base signage management software which designs for the DV-81 FHD signage player. U-Quick is the PC software that must install and execute in a Windows PC. After installation, users can use this U-Quick to control and manage signage players easily. Therefore, the DV-81 with U-Quick will be the most simple turkey solution for SMB signage applications.

2. U-Quick Installation

2.1 Execute “Setup.exe” in U-Quick Release

2.2 Follow the instruction during the installation

2.3 Click “Allow access” in Windows Firewall Security Alert



2.4 You will get an icon on desktop after installation.

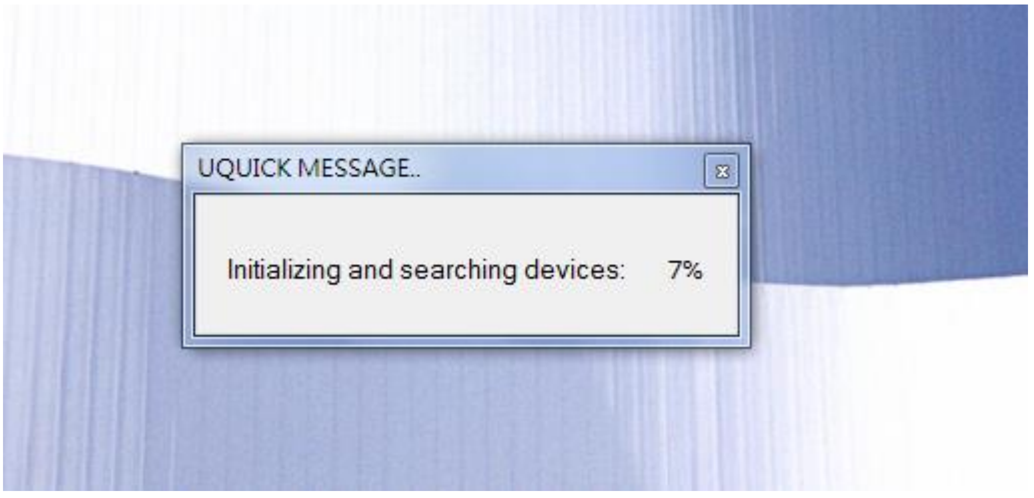
3. Starting U-Quick

Click "U-Quick" icon to execute U-Quick

Double Click



U-Quick will start to search for DV-81's automatically on your network and this process will take about 30 seconds.



Notes:

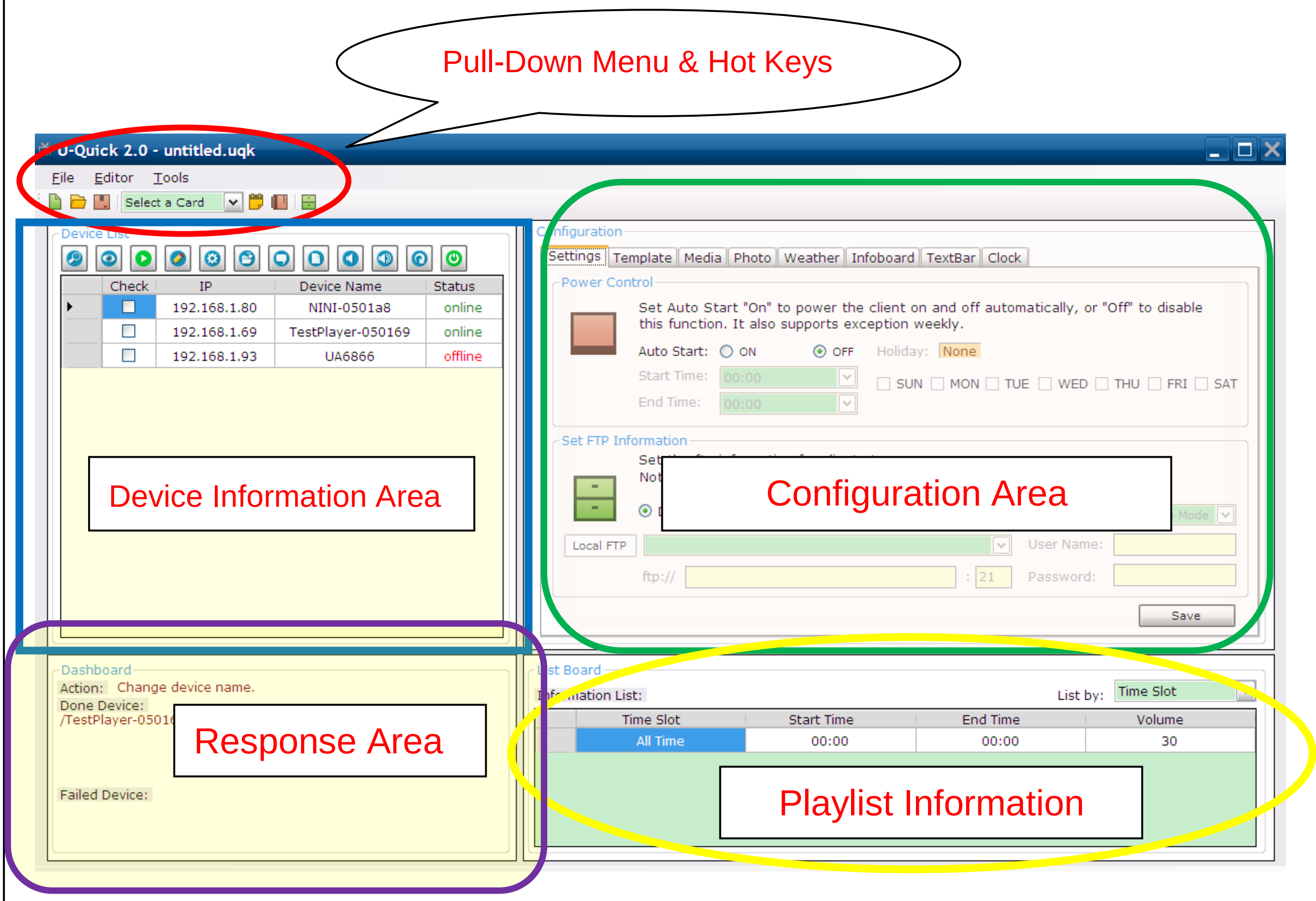
1. U-Quick searches DV-81's automatically under the same router (in the intranet) only.
2. The PC for U-Quick must have access to internet via cable (not WiFi)

4. User Interface Introduction

There are several function areas in U-Quick such as:

- ➢ Menu and Hot Key Area
- ➢ Device Information Area
- ➢ Configuration Area
- ➢ Command Response Area
- ➢ Playlist Information Area

Please refer to below screenshot:



5. Quick Guide to Use

Please insert SD cards into DV-81's (*The default disk is SD card*. USB disk is ok but must change the disk label to LOCALFS from PC before insert to DV-81). It's ok to use an empty disk. Please also plug in the internet cable before executing U-Quick. Simply 4-steps will let you manage signage players easily.

Basic Procedures

Step 1: *Edit the Configuration and Playlist*

Step 2: *Publish content and configuration to ftp Server*

Step 3: *Apply Configuration to players*

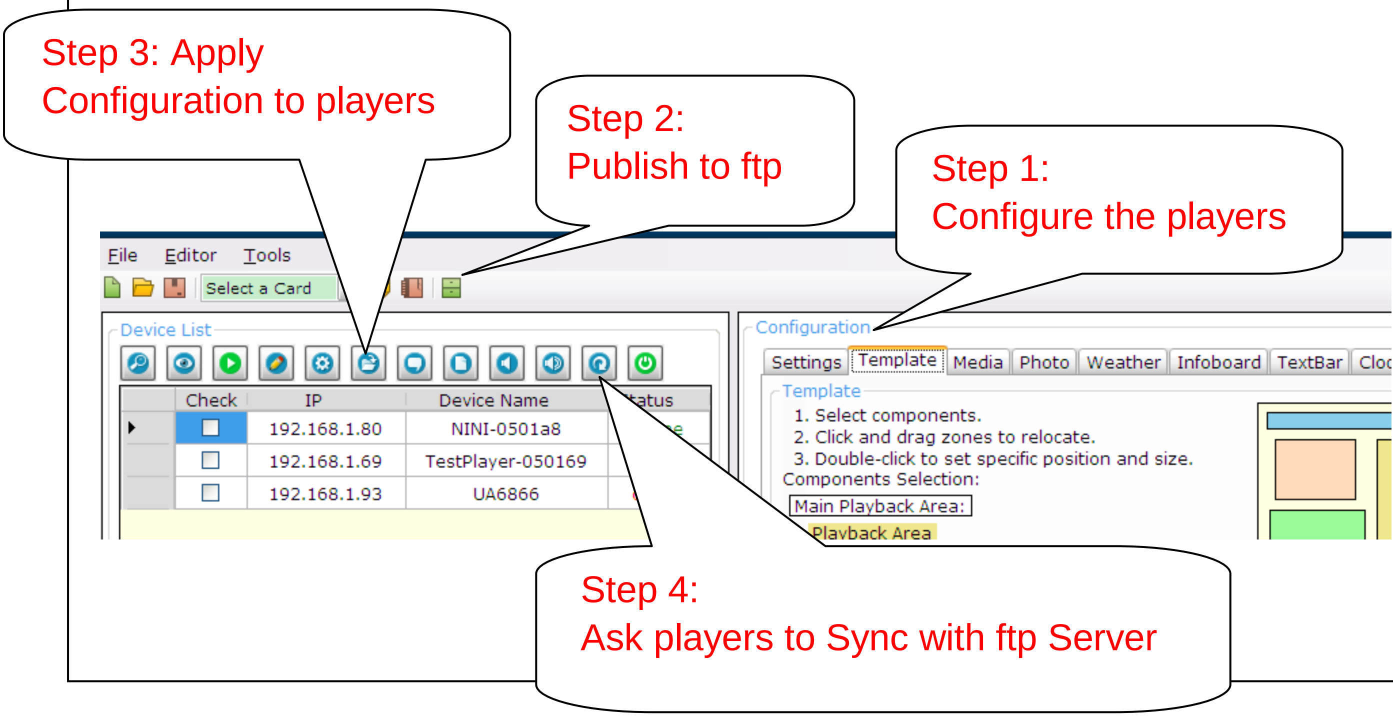
PS: DV-81 will stay at Start-up Screen (Desktop) for next step.

Step 4: *Ask the players to Sync with ftp*

After Sync, players will re-start automatically!

Notes:

If the content does not change, you won't need to do "Step 4". But users must reboot the players manually and remotely (click "green" icon).



6. Editing Digital Signage

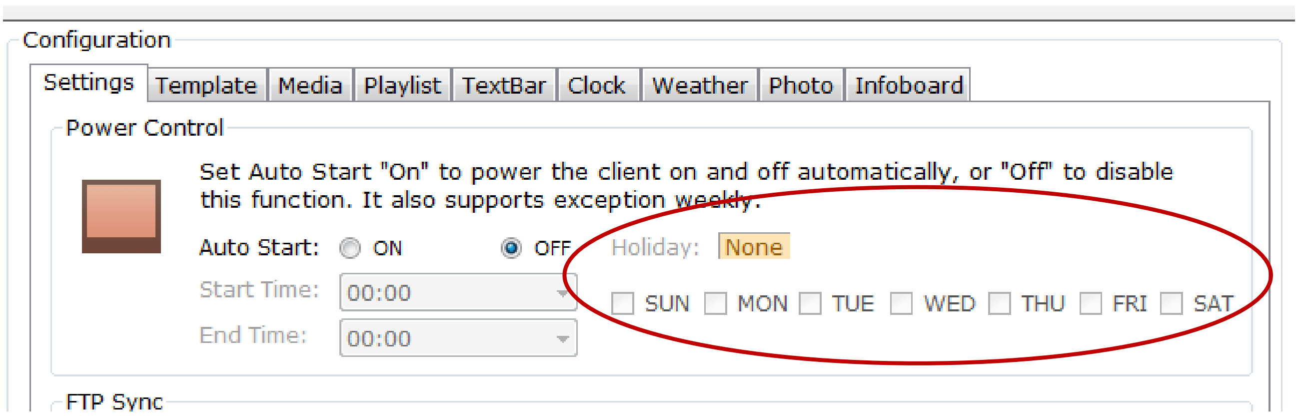
◆ Configuration

This portion will let you know how to set all the configurations of different display zones. After configuration, you can apply it to all the signage players in the system.

6.1 Setting

◆ Power Control Setup

- Select On/Off to enable Auto Power On/Off Function
- Set Start Time and End Time for Power On and Power Off
- Select Holidays for exception that players do not want to work



◆ FTP Setting

U-Quick can setup ftp configuration for DV-81 to sync. from FTP Server or local FTP. The setting includes

- "Enable" or "Disable"
- Sync. Mode
  - ◆ Manual Mode

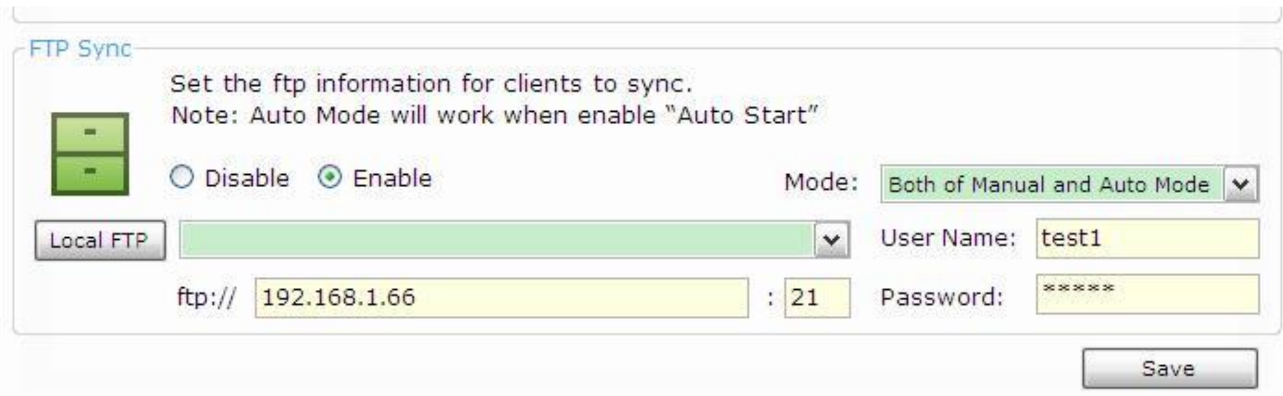
    Manual sync at players (from OSD by remote control)
  - ◆ Both Manual and Auto Mode

    Auto Mode means to sync the content automatically before shut

down. And this setting will enable both.

- FTP information
  - ftp URL link (Can choose History from above)
  - Port (Default: 21)
  - Username
  - Password
- FTP server / Local FTP
  - FTP server setting
    - Enter FTP information
  - Local FTP setting
    - Select Local FTP
    - Select an account
    - Click Apply button
    - Click Close button

    ※ How to create local FTP account, please refer to “8.1 Local FTP setting”.



6.2 Layout Editor

Step 1: Select the signage components

The Components we provided:

Main Area

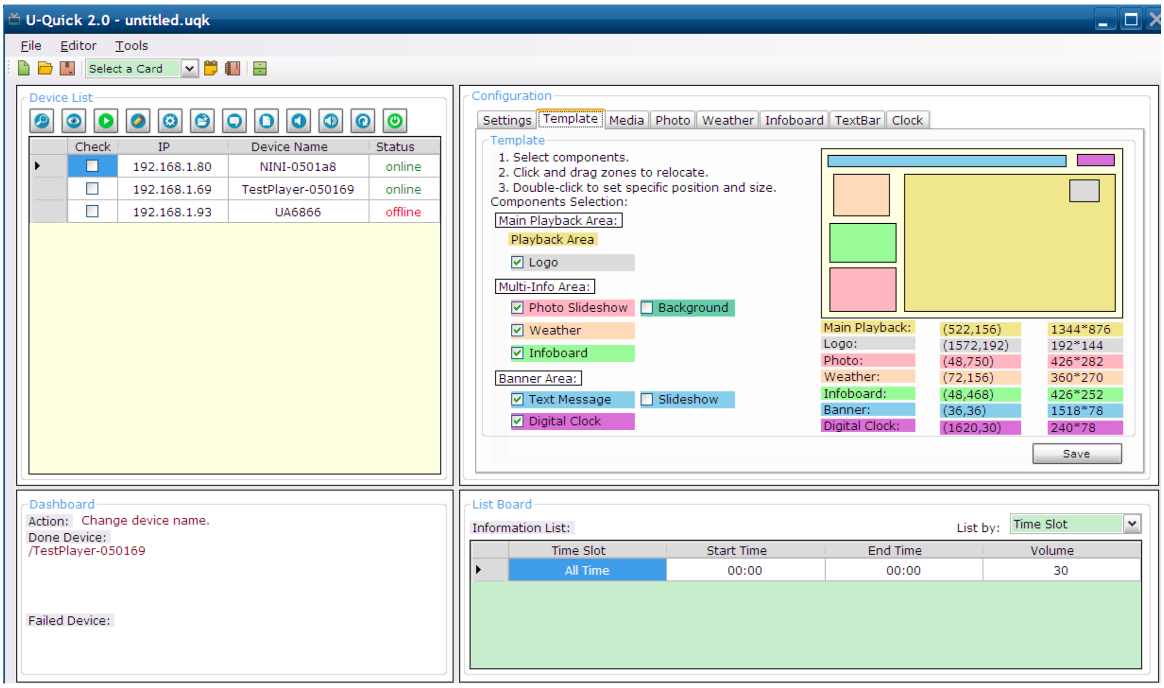
1. Media Zone
2. Logo

Information Zone

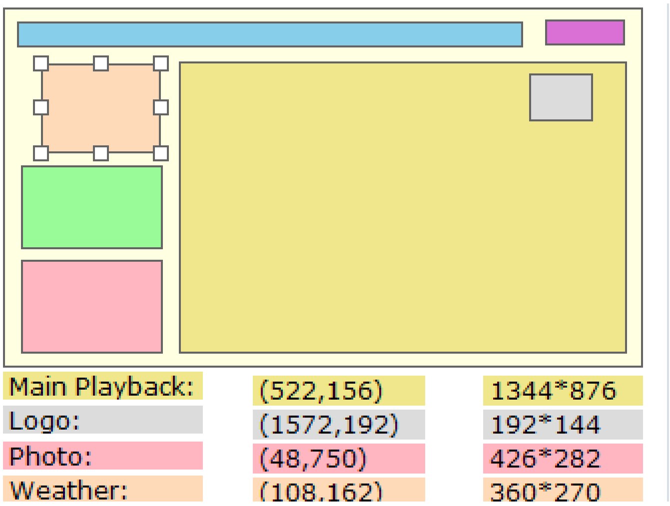
3. Photo Slideshow zone
4. Weather Zone
5. Information Message Board
6. Background Photo

Banner Zone

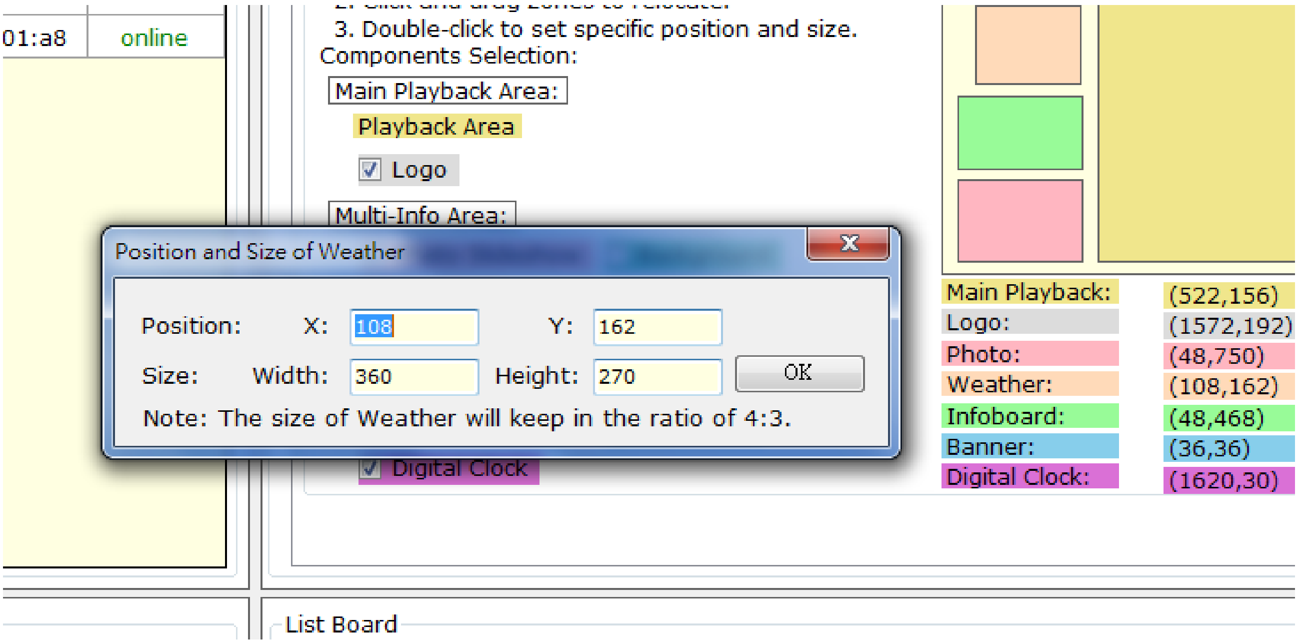
7. Text Message
8. Slideshow Banner Zone
9. Digital Clock



Step 2: Relocate and Resize by Draging



Double Click can let you edit the value of position and size.



Notes: (a) Weather Module must follow the default “aspect ratio”.

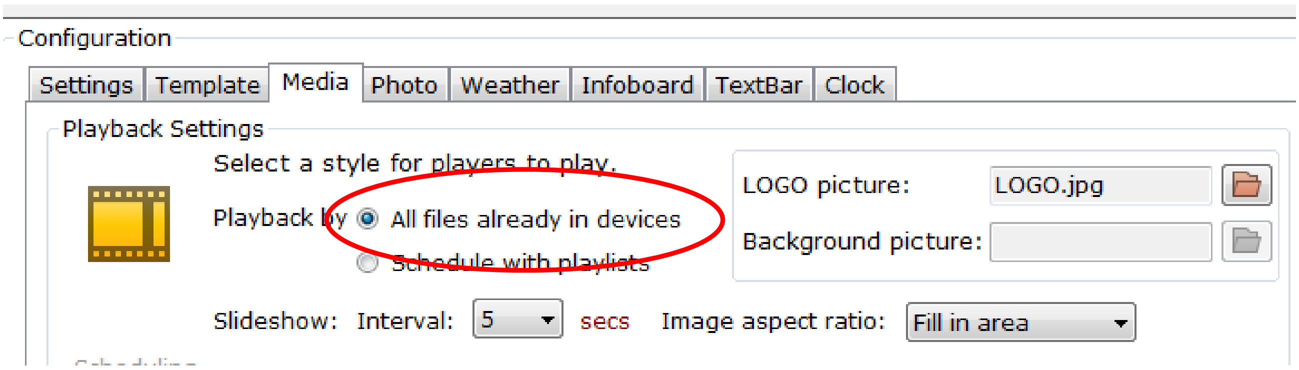
(b) Media Zone Module must follow the video “resolution”.

6.3 Media Setting

◆ Playback Setting

- Play all files in Cards

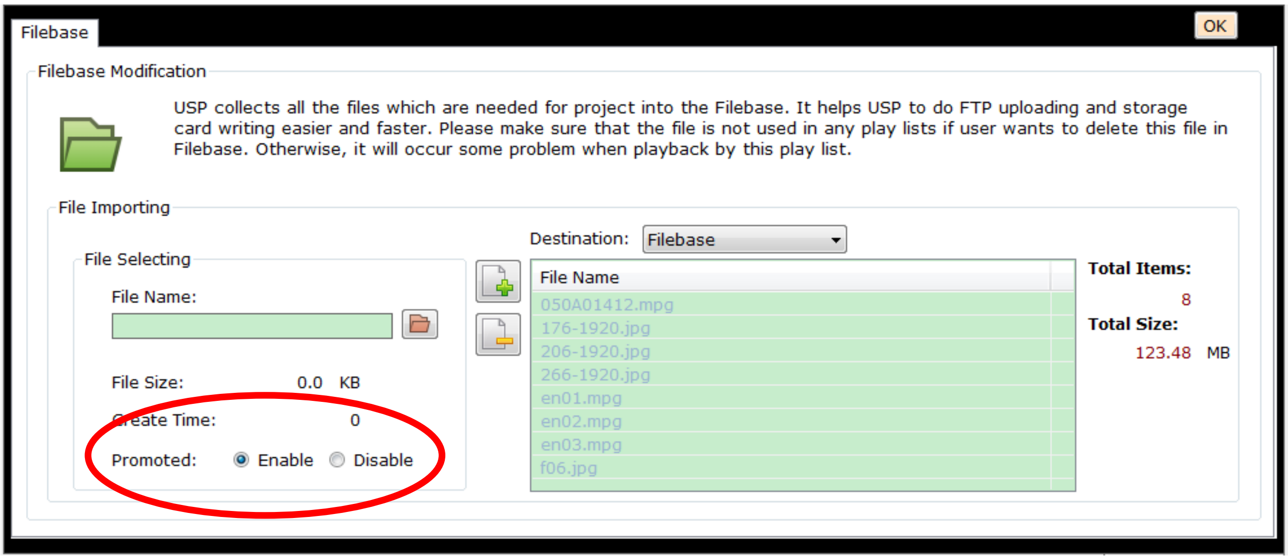
  Play the contents in the Cards.



- Logo picture
  - Select a "logo" for layout with logo
- Background picture
  - Select a "Background Photo" for layout with Background
- Slideshow Setting
  - Internal: 0/5/10/15/20/25/30 seconds
  - Appearance
    - Full in area : Stretch to fit the media zone
    - Keep ratio: Keep the original aspect ratio

- Promotion file (at uploading or from "Tool/Filebase" at menu)

  Assign specific files to full screen promotion!!



- Schedule with playlist
  - Set Schedule and Volume of each Time Slot (Default "All Time")

    Just need to setup the "Start Time" and system will use the time of "Power Off" as default "End Time" unless setting next "Start Time".

Eg. Time Slot 1

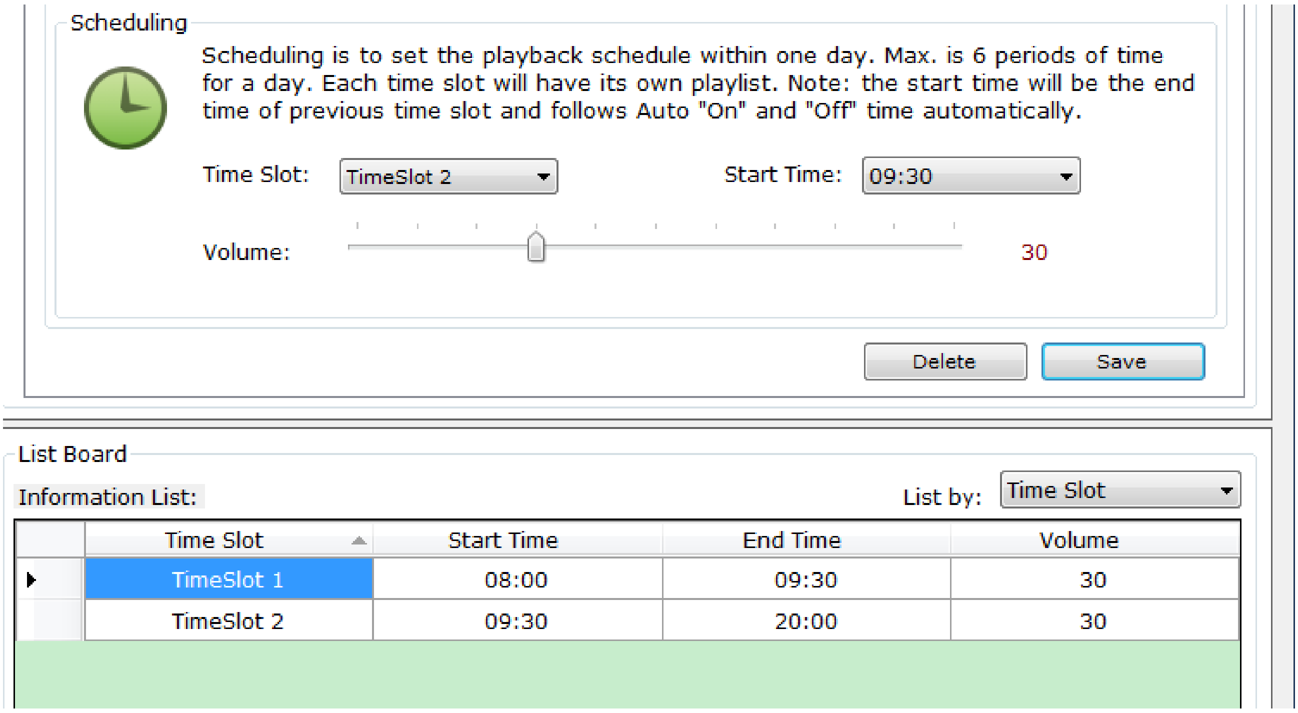
Play Time: Start from 08:00 to 9:30

Volume: 30

Time Slot 2

Play Time: Start from 09:30 to 20:00

Volume: 30

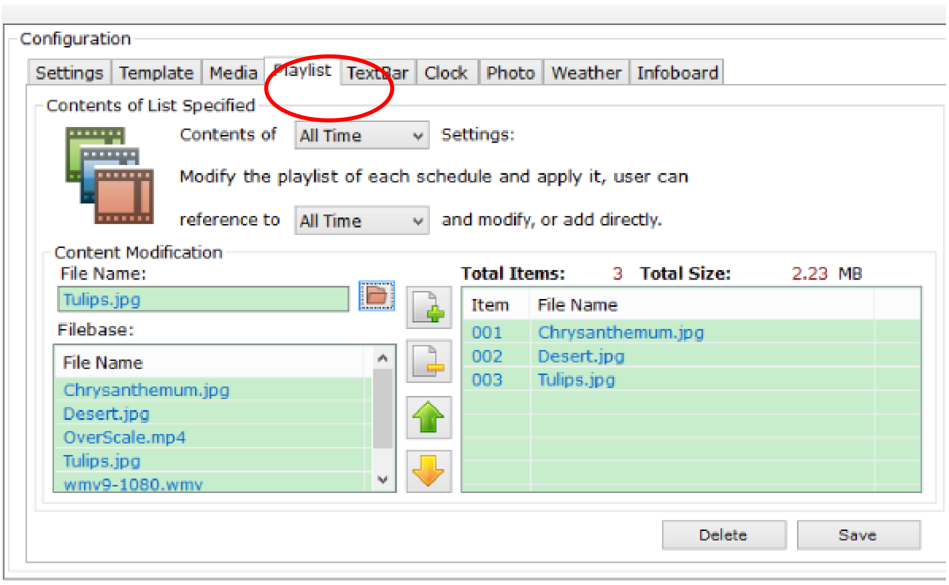


Notes:

FTP server cannot accept “blank character” in the file name. Please check the file names you want to play. It is ok for “_” or “-“instead of “blank character”.

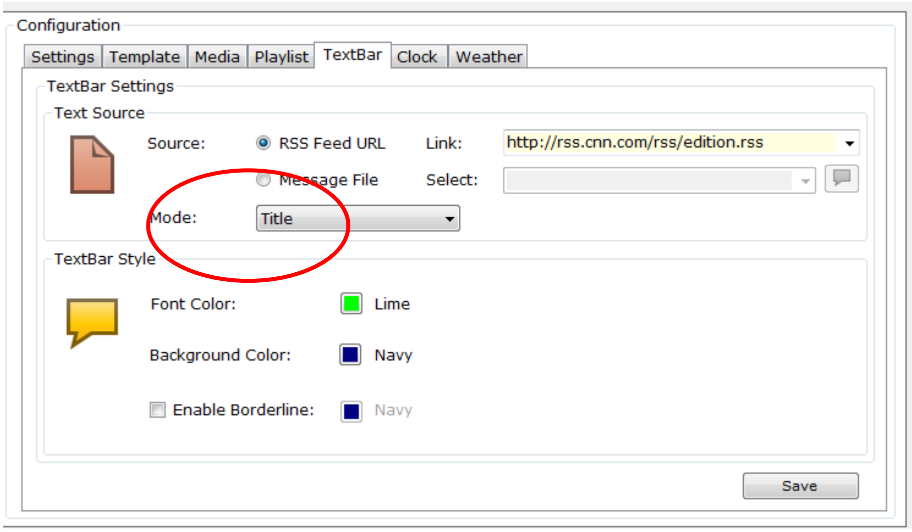
6.4 Playlist Setting

Setting Playlist for each Time Slot



6.5 Text Bar

You can select the “Text” source from “RSS” to “Message File”.

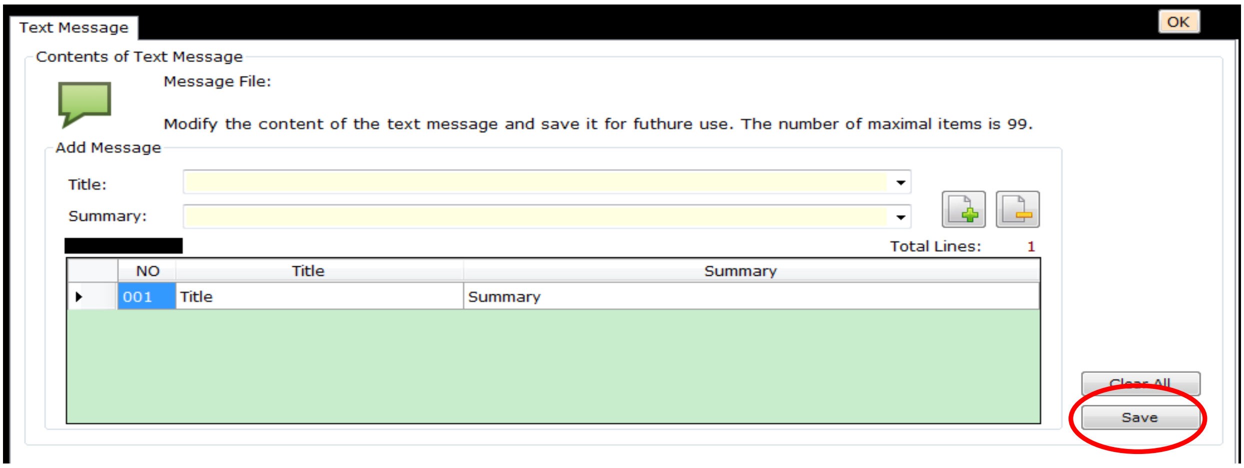


- **RSS**

  Enter the RSS Link behind

- **Message**

  Click “Edit” icon and it will show the “Text Editor” as below:



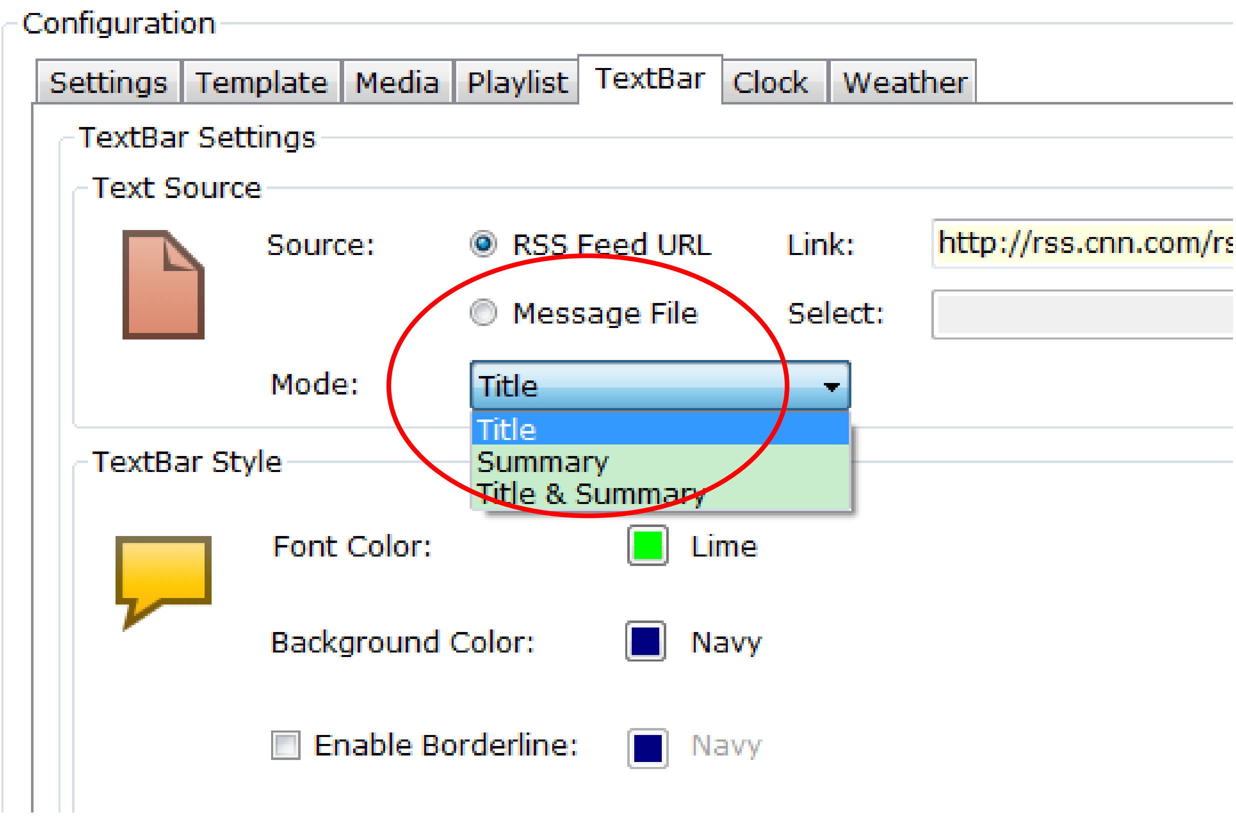
Click “Save” and “Ok” to exit.

Notes:

FTP server cannot accept “blank character” in the file name. There will be a problem. Please be careful!!

- **Mode**

- Title: Show the “Title” only, especially in “RSS News”.
- Summary: Show the “Summary” only, especially in “RSS News”.
- Title and Summary: Show both the “Title” and “Summary”.

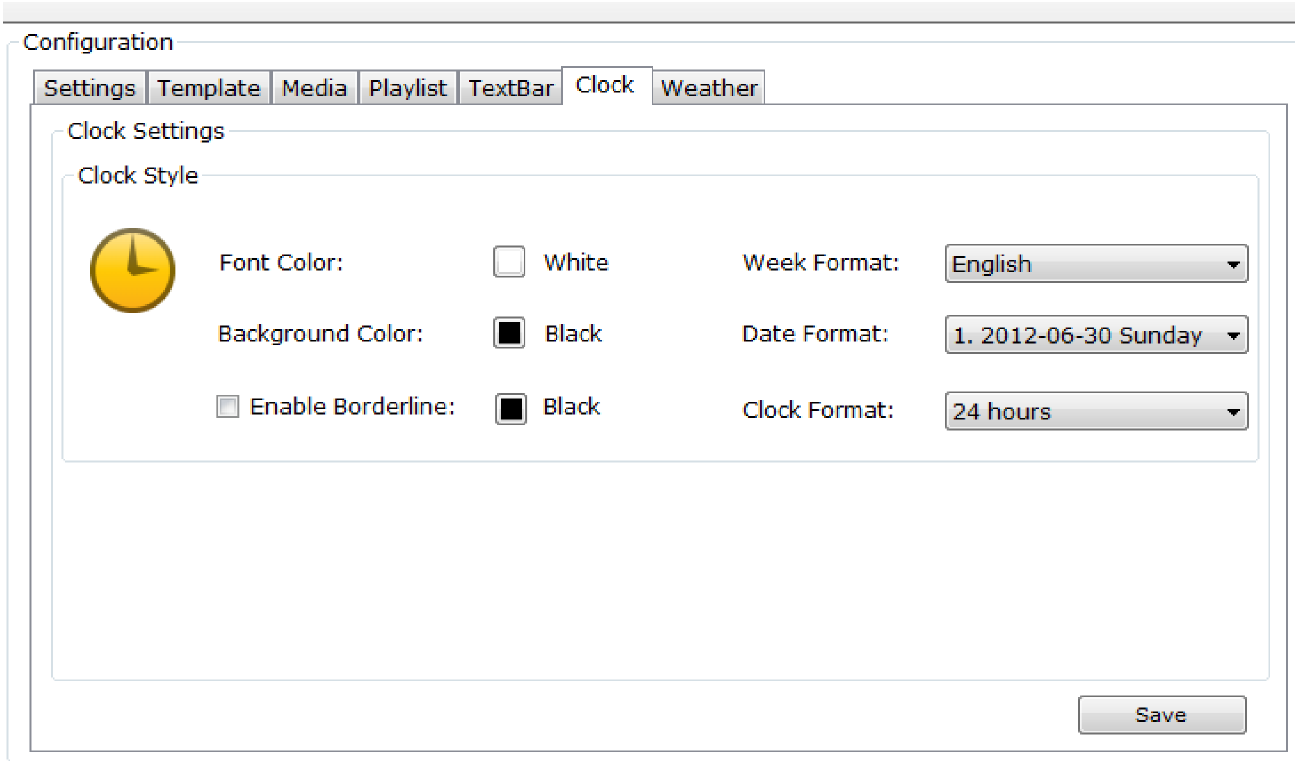


6.6 Clock

Change the Font color and Background color.

- Date Format
- Clock Format
- Week Format

→ Select the language type for a week



6.7 Weather

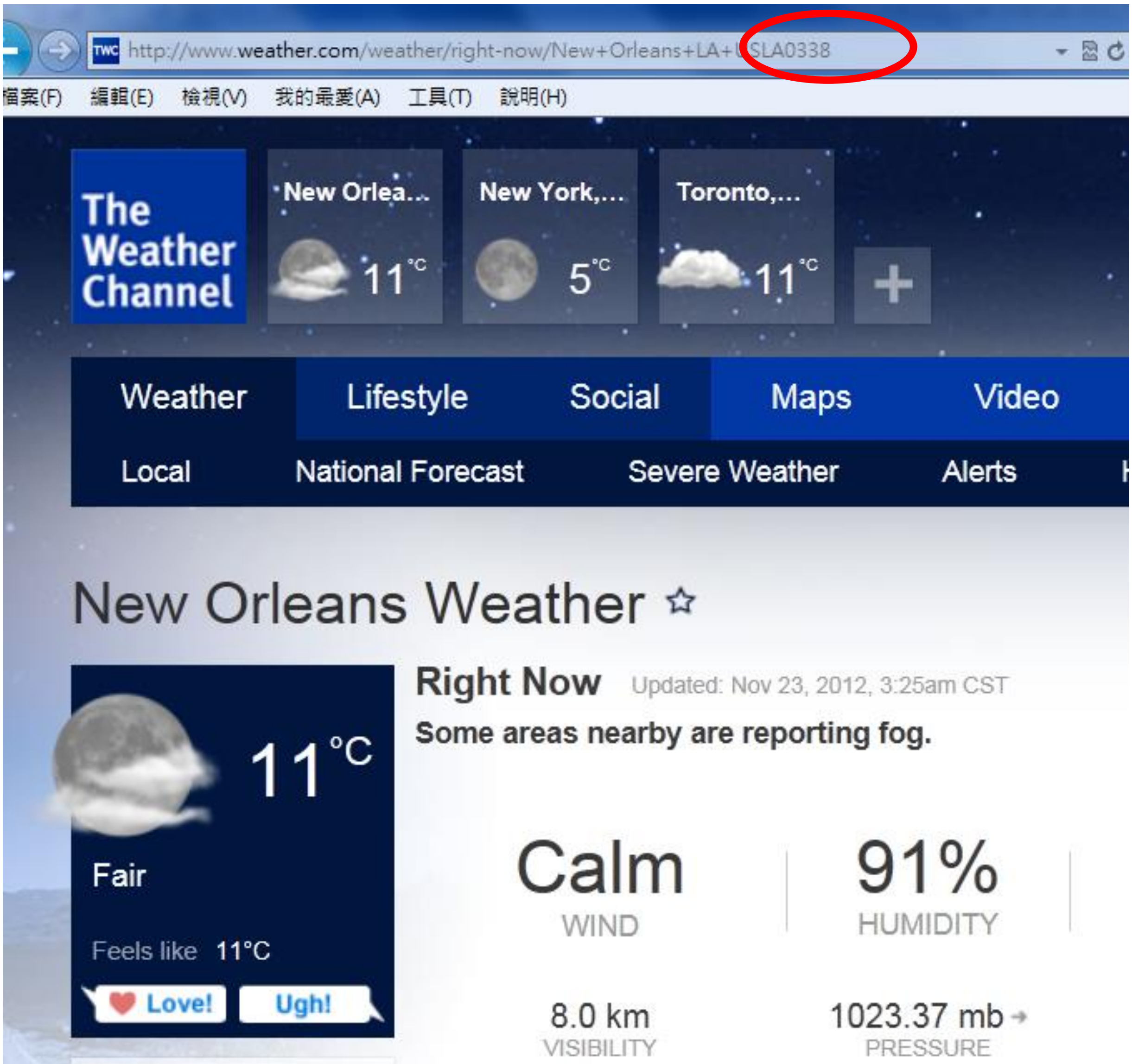
You can get the zip code of the city from “Weather.Com”. There is a link for you to search right after the zip code.

http://www.weather.com/

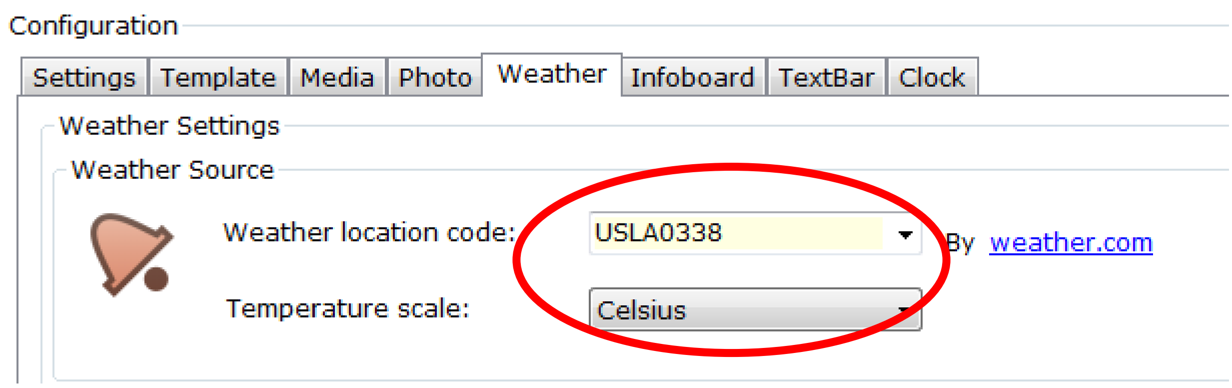
You can change the style and scale of what displays in Signage.

For example:

The weather code of New Orleans, LA is “USLA0338”.

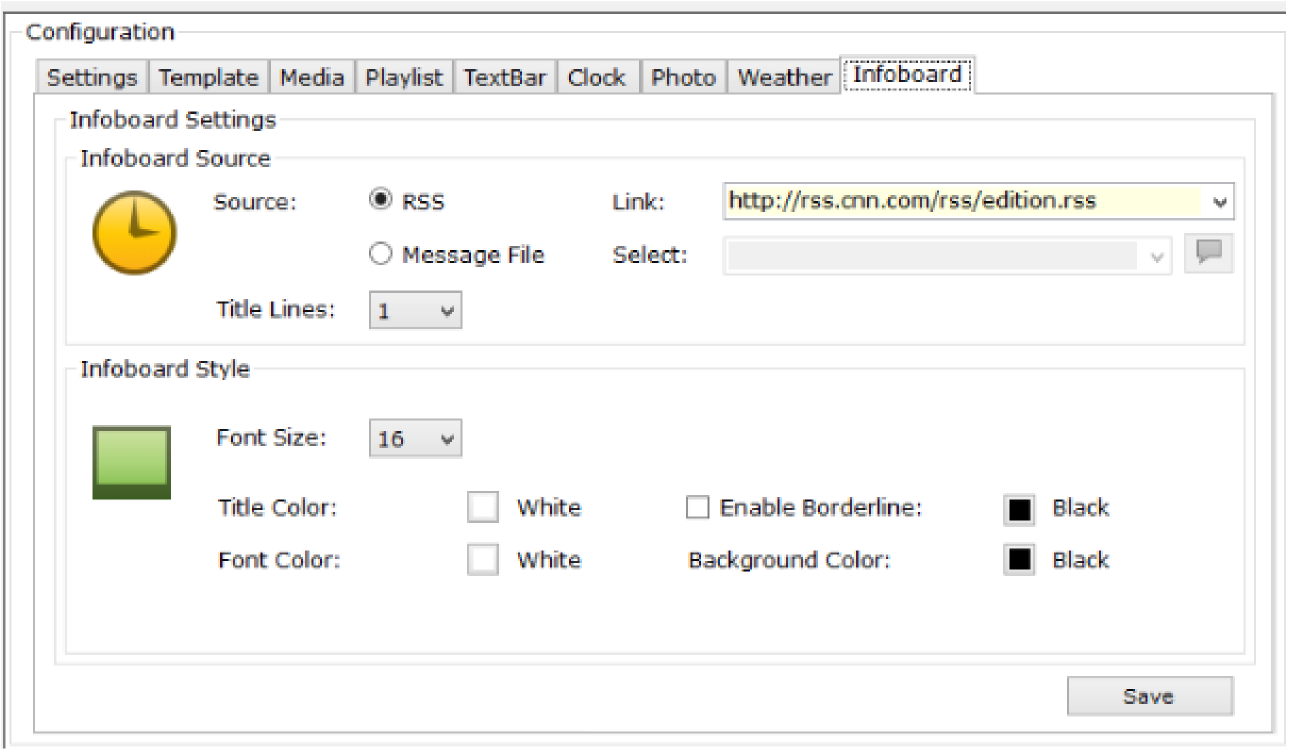


Please type “USLA0338” in below:



6.8 Infoboard

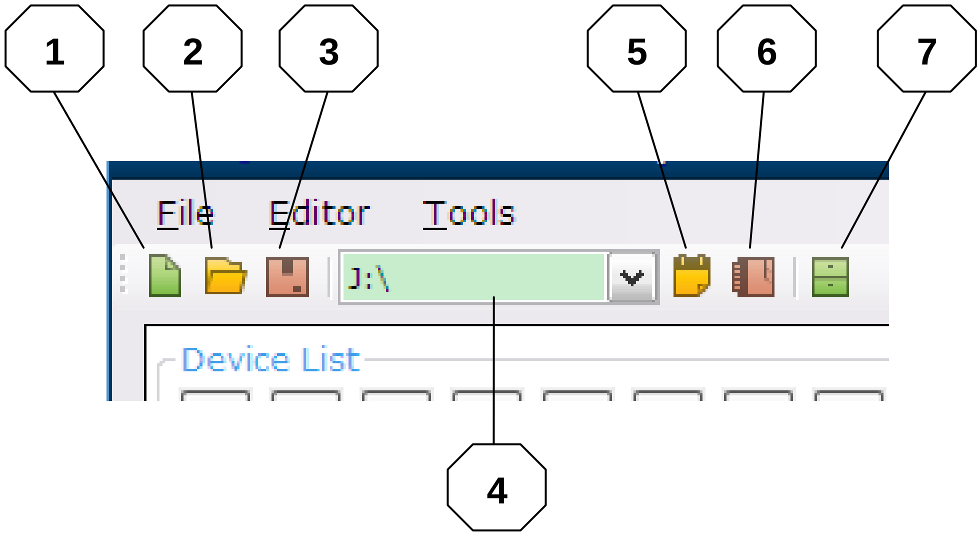
Similar to TextBar Message but it's like a bulletin board. You can select the source from RSS or Text Message. And you can use the text editor to edit the content. And you can change the Font size, color and so on.



7. Publishing Digital Signage

This portion will let you know how to save and publish signage.

7.1 Hot Key Area Function



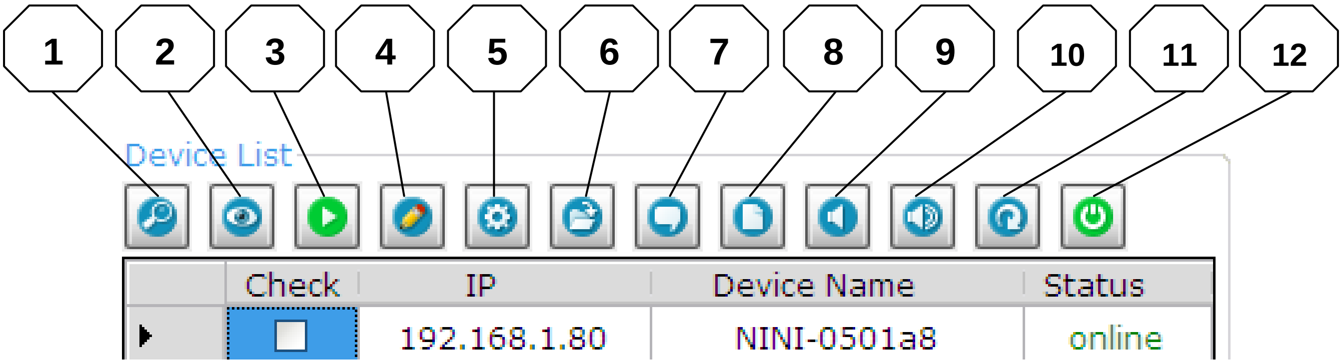
1. New: Create a new project to edit signage
2. Open Project: Open an existing signage project in computer
3. Save: Save signage as a project into the computer
4. Select a SD/USB device for exporting the signage project
5. Import from Disk: Open a project which is in a selected SD card/USB storage
6. Export to Disk: Export current project into SD card/USB storage
7. FTP Upload: Save project or files to FTP server

(Please refer to “Chapter 8” for detail FTP operation steps)

Insert the finished SD card/USB storage into the player and playback will start automatically.

7.2 Device Information

You can get device information from the Device List on the intranet. It will show the IP address, MAC address and the status of each DV-81 as illustrated below. Signage also can be published and modified in this portion.



1. Refresh:

   Search for devices manually

2. Back to desktop:

   Stop playing signage.

3. Return to playback:

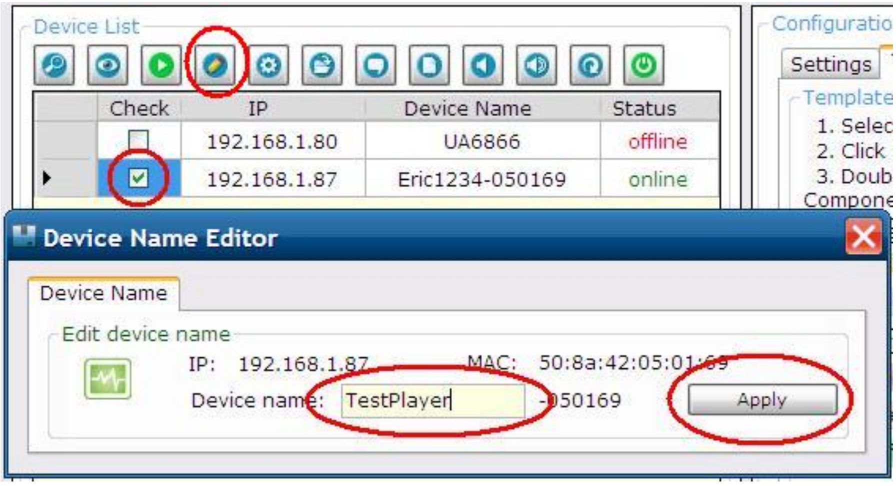
   Replay signage.

4. Change Device Name:

   1. Open Change Device Name setting for the selected player.

      ※ Change only one device name each time.

   2. Enter the new device name in column.



3. After edit, Click “Apply” to apply for selected player.





5. Get Configuration From the Device:

Get layout and preference setting from a specific DV-81 and display on right “Configuration” section.

※ Please confirm SD card/USB storage is in DV-81 and “config.xml” file exists in storage, or U-Quick will not get the configuration correctly.

6. Apply Configuration to Devices:

1. Apply the modified or new layout/preference setting to the DV-81 players

and get a new "config.xml file".

2. Players will automatically reboot after "Apply"

7. Send Banner Message to Devices:

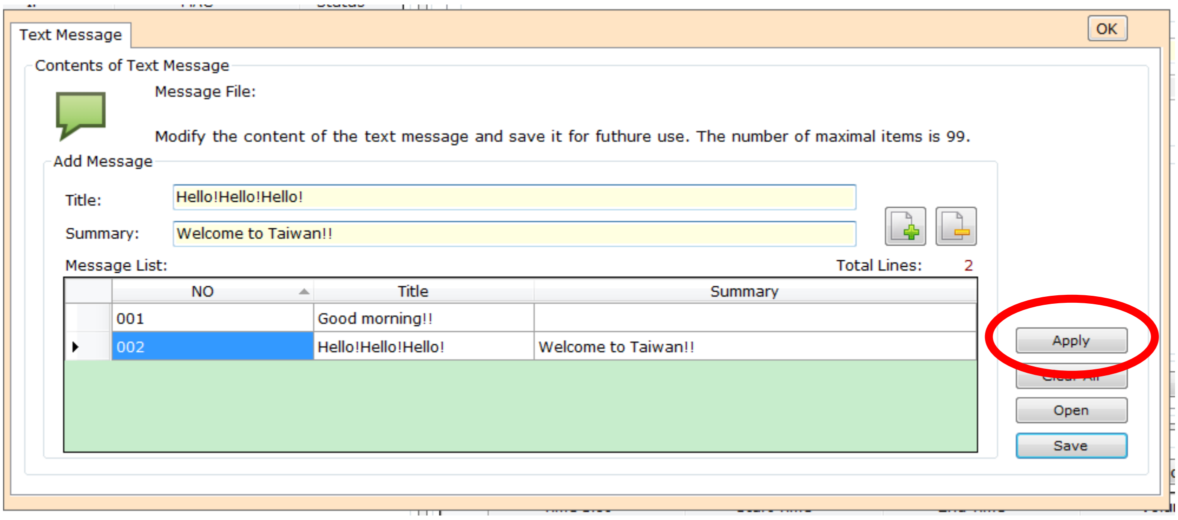
1. Open Text Banner Message for selected players

   If selecting more than one player, it will show the Text Message of the last player.

   ※ Please confirm SD card/USB storage is in DV-81 and "*.msglist" file exists in storage, or Text Banner Message will not open successfully.

2. After edit, Click "Apply" to apply for selected players

3. Players will automatically show the latest text message after reboot.



8. Send Board Message to Devices:

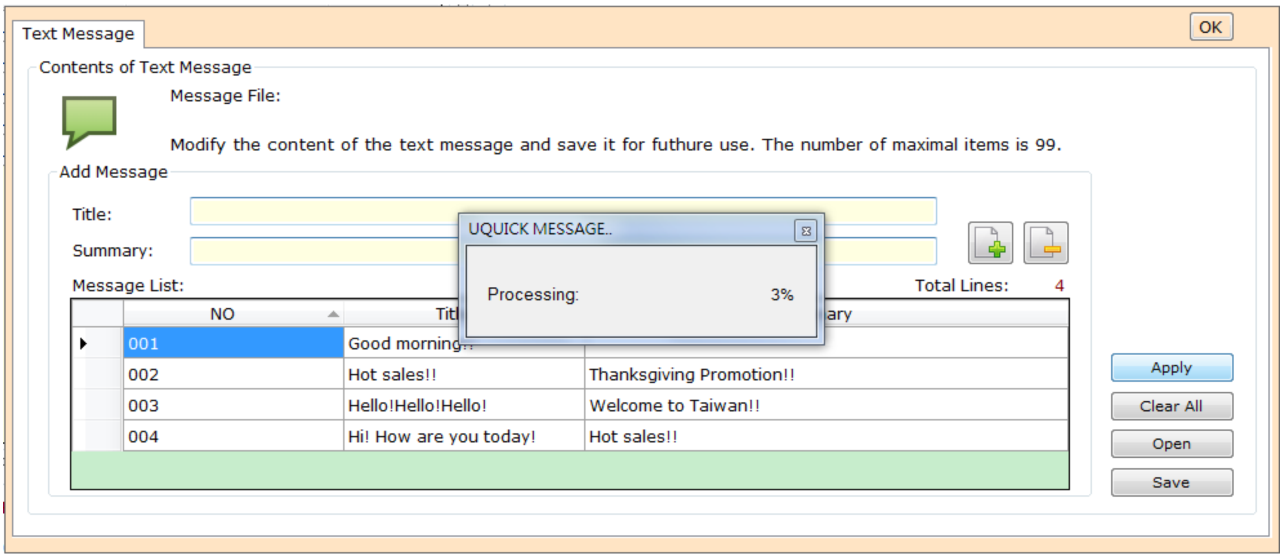
1. Open Information Board Message for selected players

   If selecting more than one player, it will show the Information Board Message of the last player.

   ※ Please confirm SD card/USB storage is in DV-81 and "*.msglist" file exists in storage, or Information Board Message will not update

successfully.

2. After edit, Click “Apply” to apply for selected players



3. Players will automatically show the latest text message after reboot!

9. Speaker out OFF:

   Ask player to play with mute.

10. Speaker out ON:

   Ask player to play with sound.

11. Do FTP Sync to Devices:

   1. Ask players to synchronize with ftp server
   2. Players will automatically reboot after synchronize.

12. Reboot Device: Reboot the players

8. FTP Detail Setting and Information

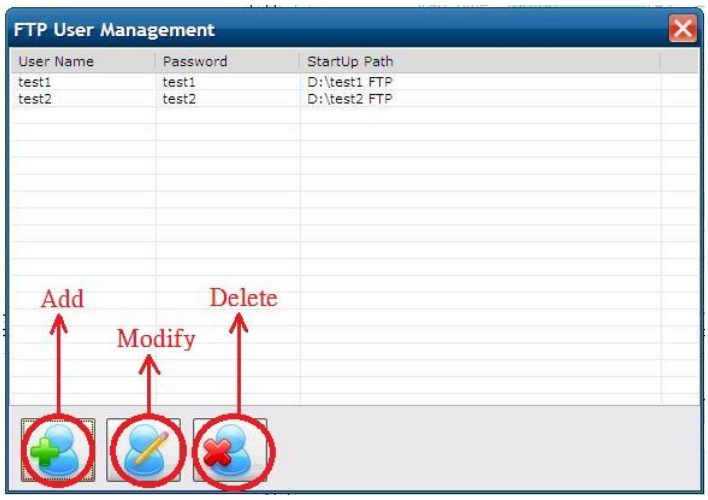
8.1 Local FTP setting

This Function will let you manage the players easily from your PC without an additional FTP server.

- ◆ Add user account
  - ■ Right click on U-Quick 2.0 icon of task bar
  - ■ Select FTP Settings /User Account



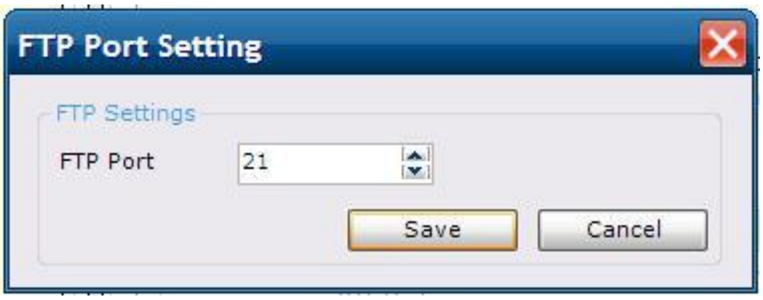
  - ■ Add/Modify/Delete user accounts



- ◆ Appoint FTP port
  - ■ Right click on U-Quick 2.0 icon of task bar
  - ■ Select FTP Settings /Port Setting

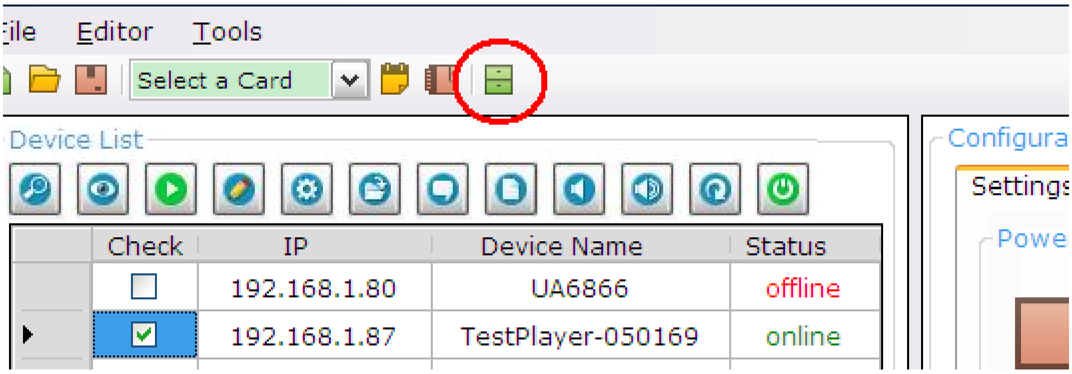


  - ■ Edit port number (Default value: 21)



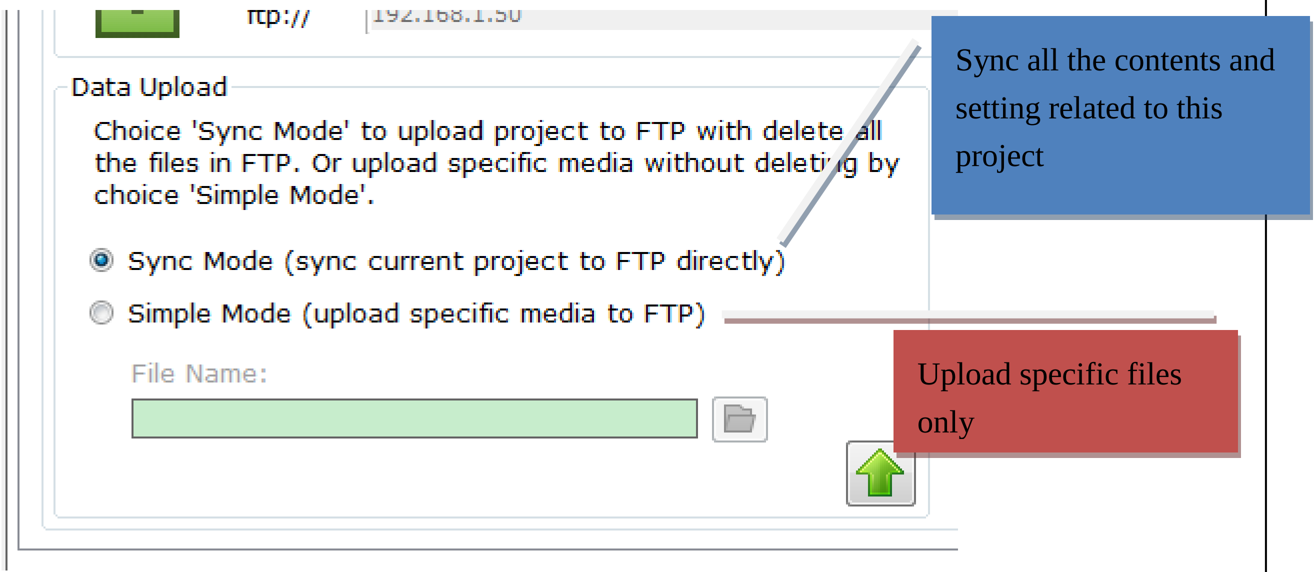
8.2 Upload project and files to FTP

- Click FTP icon as indicated



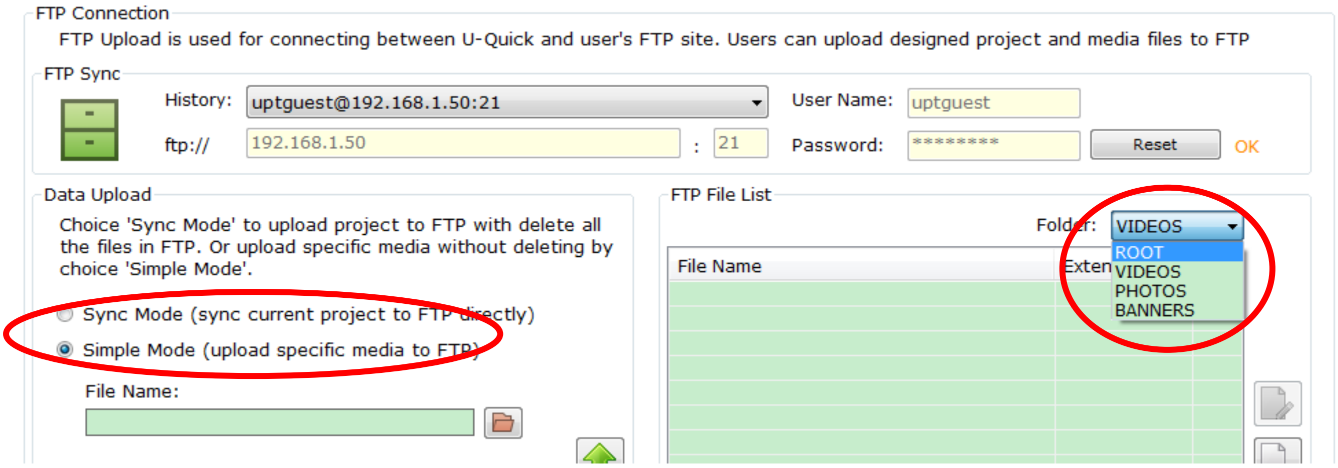
And it will pop a new setting page as below:

“FTP Upload” Area will allow you to upload “all” or “Selected files”.

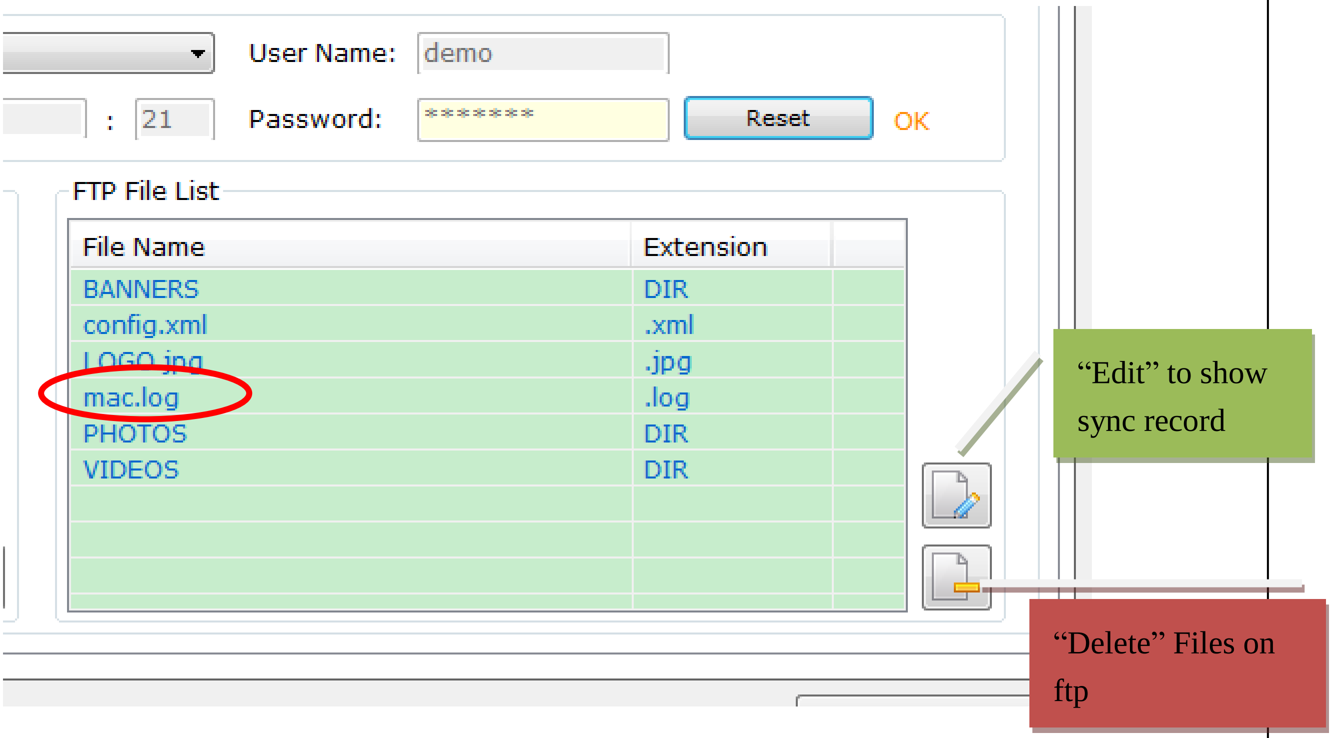


If using Simple Mode (Upload specific media to FTP), please make sure the directory you want to upload. e.g.

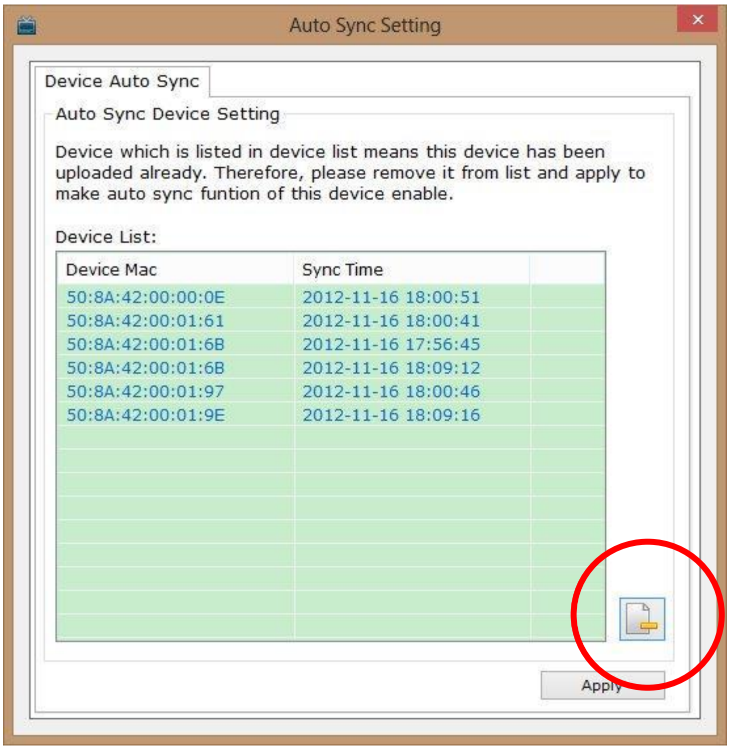
- VIDEOS folder is for the main media zone
- PHOTOS folder is for Slideshow photos
- BANNERS folder is for Banner photos



Synchronized record will be recorded at "mac.log" and you can "Edit" icon to show the detail information or "Delete" icon to delete.



This "mac.log" will prevent players to keep synchronizing. If deleting this "mac.log", every player will be able to sync again.



Delete players on the list in order to let them able to Sync.

Clicking the “Edit” icon, will show all the devices that have already Sync’d. If you want to sync again with specific players only, please click “Delete” for those players on the list.

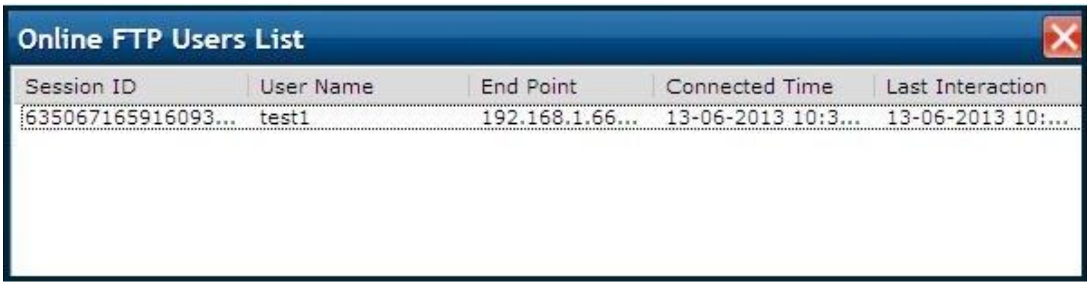
Click “Apply” to finish the setting!

8.3 Other FTP management

- Online users list viewer (Local FTP)
  - Right click on U-Quick 2.0 icon of task bar
  - Select FTP Settings/Online Users List



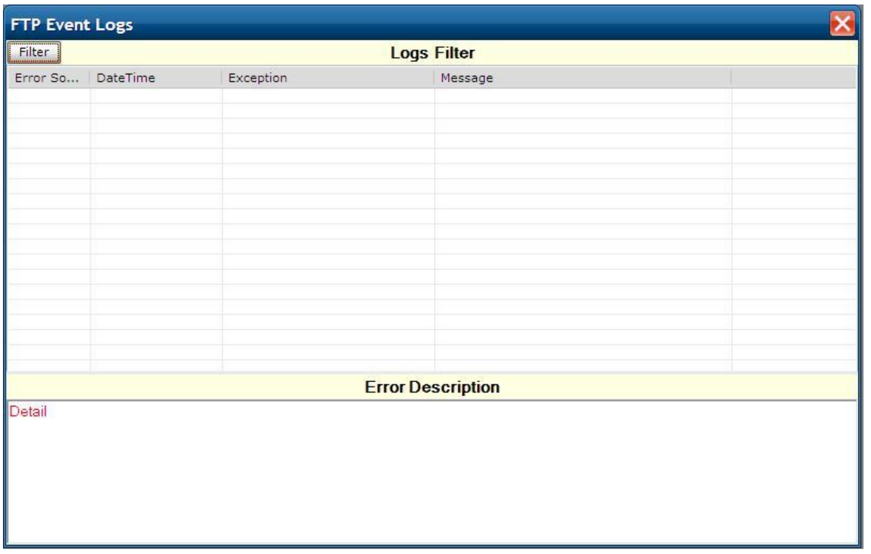
  - View online users’ state



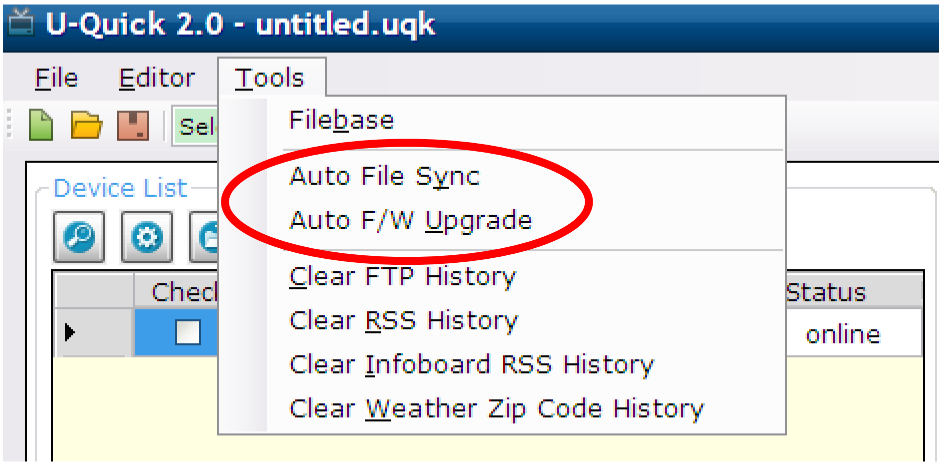
- Event log viewer
  - Right click on U-Quick 2.0 icon of task bar
  - Select FTP Settings/Event Logs



  - Abnormal logs are listed in this viewer

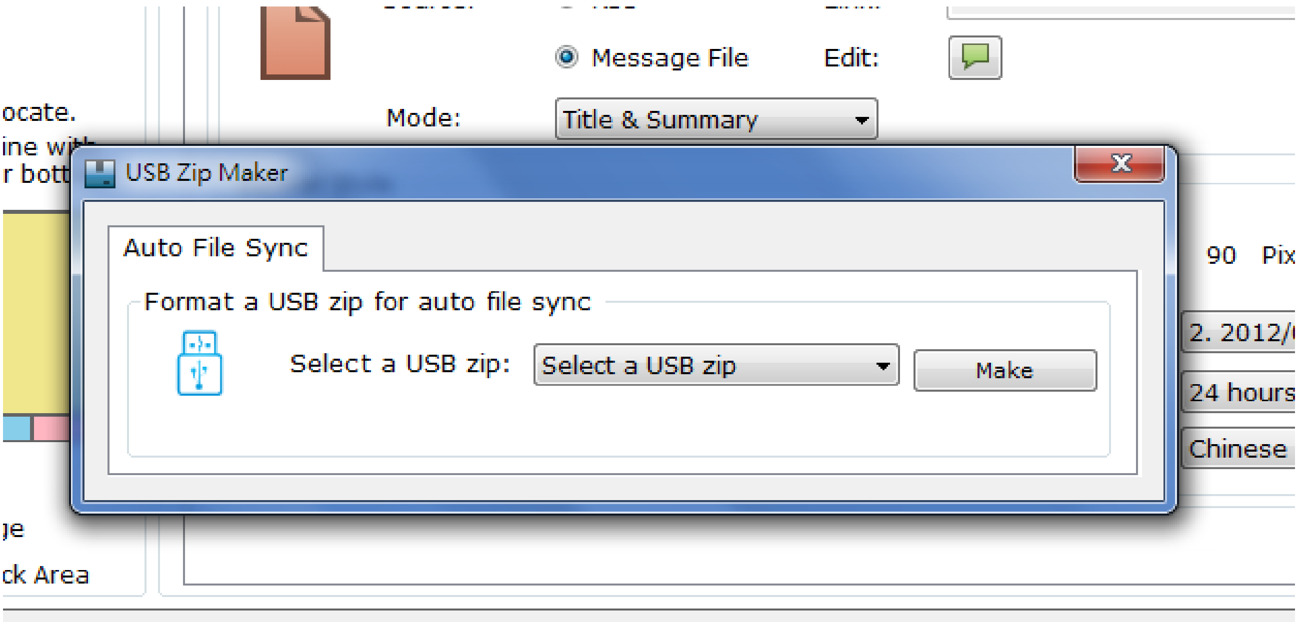

FTP Event Logs
Filter
Logs Filter
Error So...
DateTime
Exception
Message
Error Description
Detail

9. Additional Functions



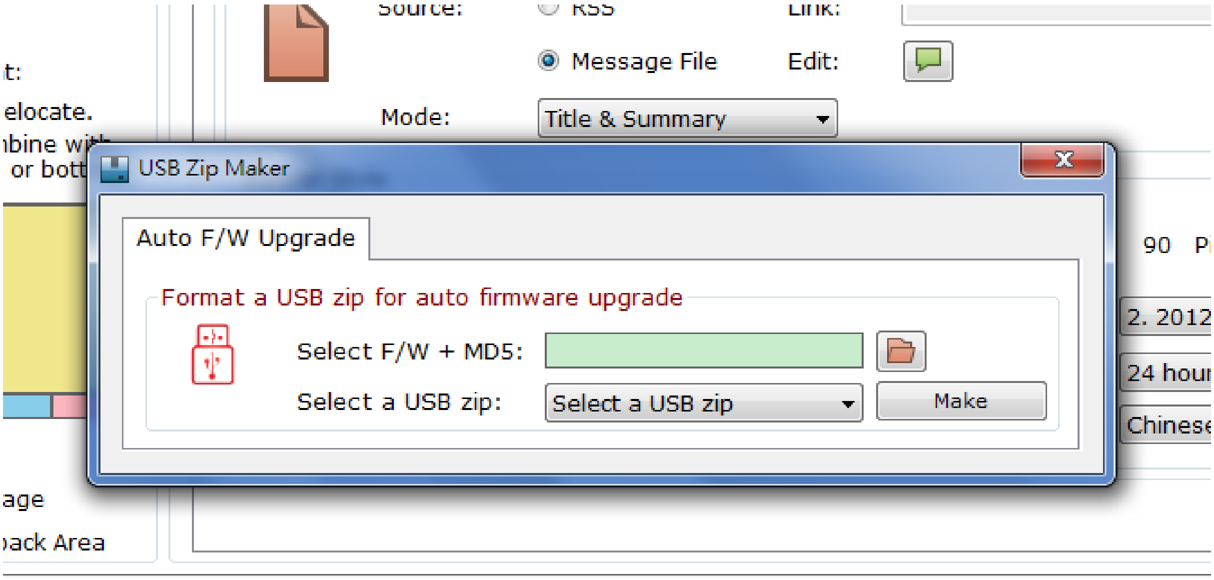
9.1 Auto File Sync

To create a USB Disk that can auto copy to SD card when plugged into a DV-81 player



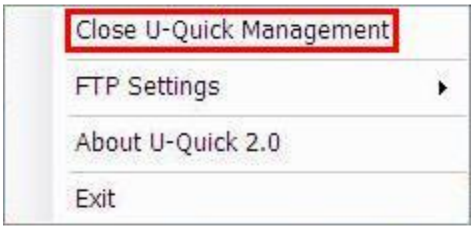
9.2 Auto F/W Upgrade

To prepare a "Auto Upgrade FW" in a USB device

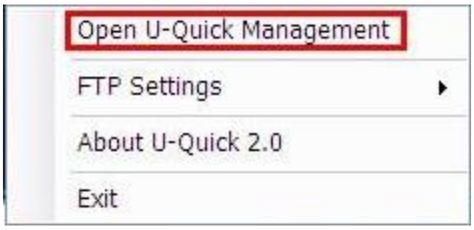


9.3 Close/Open/Exit U-Quick Management

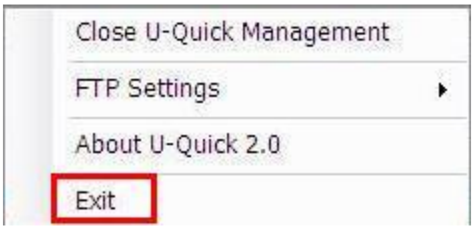
- Close U-Quick Management (Hide U-Quick Management)



- Open U-Quick Management (Show U-Quick Management)



- Exit U-Quick Management


Close U-Quick Management
FTP Settings
About U-Quick 2.0
Exit